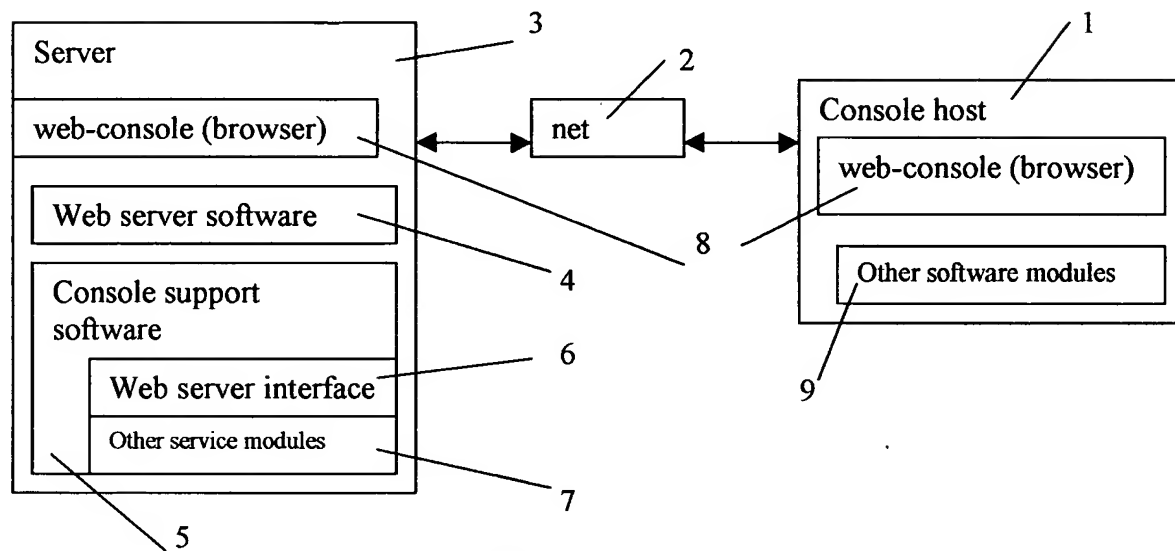
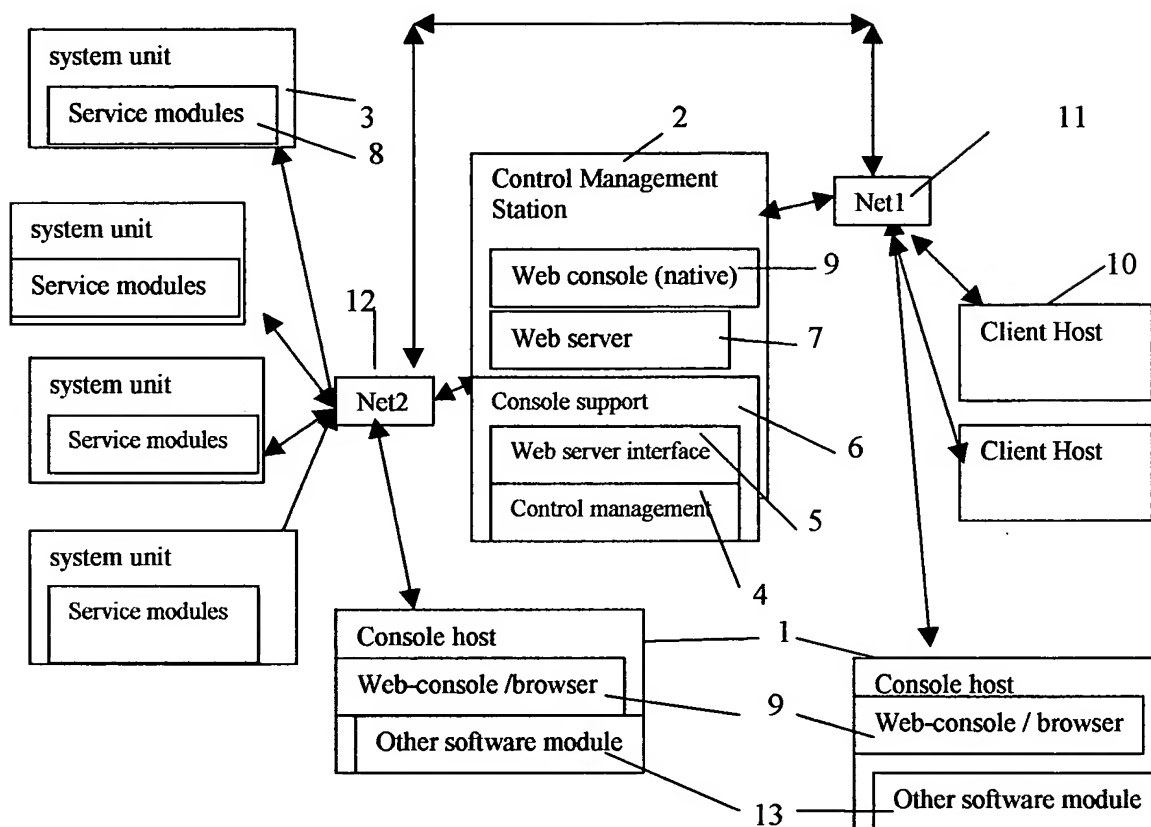
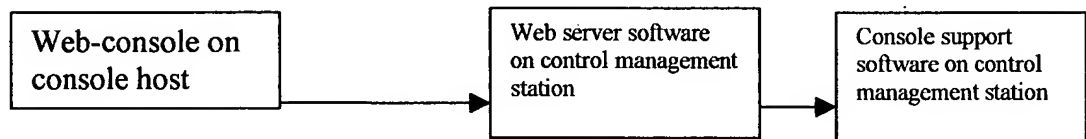


**Console support in a Simple Environment****. FIG. 1**

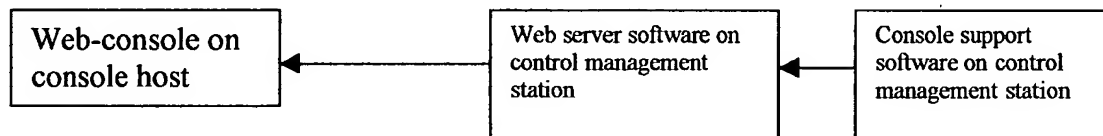
**Console support in CCDSVM environment****Fig. 2**

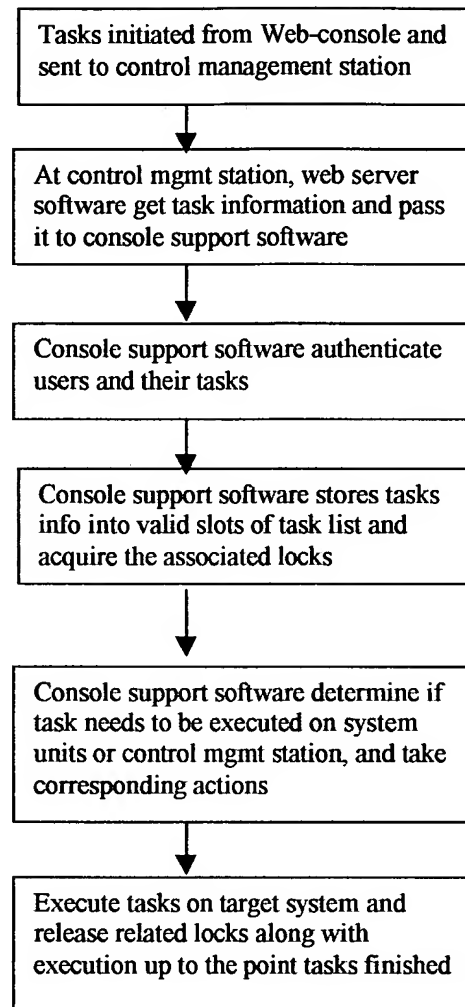
**Data traveling between web-console and console supporting software****a) Data Path 1:**

Referred as sending data from web-console (9 of Fig. 2) to console support software (6 of Fig. 2) or referred as console supporting software (6 of Fig. 2) get data from web-console (9 of Fig. 2).

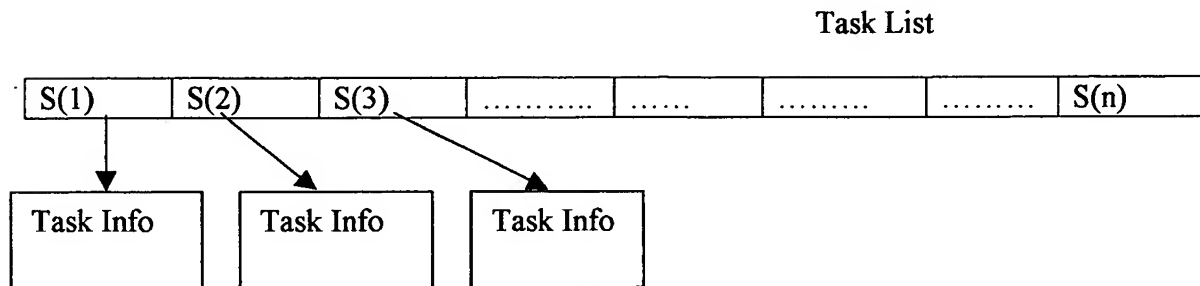
**b) Data Path 2: (reverse path)**

Referred as sending data from console supporting software (6 of Fig. 2) to web-console (9 of Fig. 2) or referred as web-console (9 of Fig. 2) gets data from console supporting software (6 of Fig. 2)

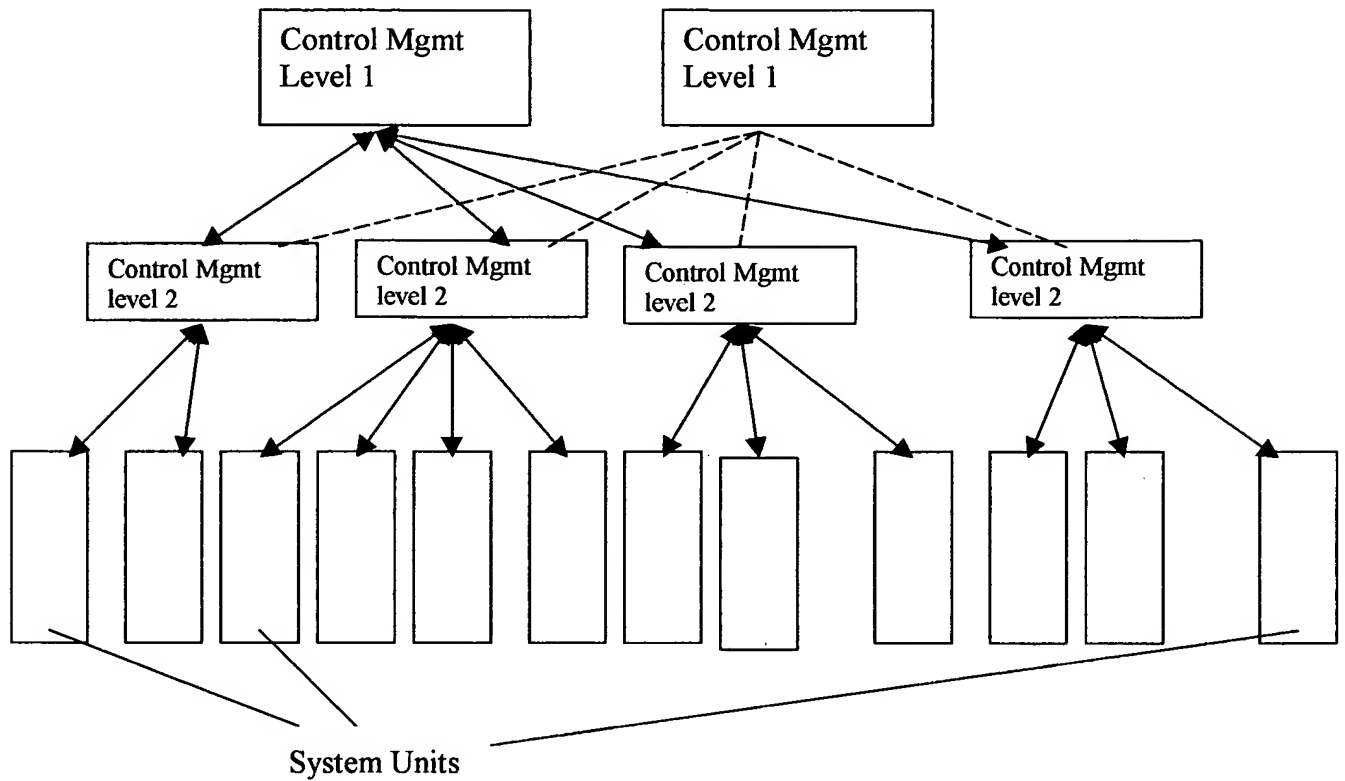
**Fig. 3**

**Basic Task & Operation Processing Flow Chart in a CCDSVM environment.****FIG. 4**

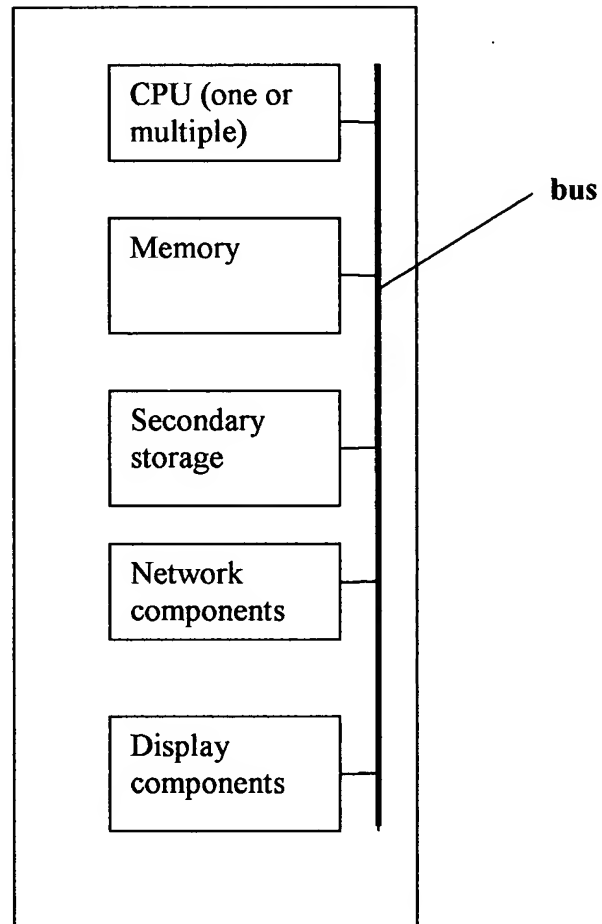
**The abstraction of data structure for multiple simultaneous concurrent tasks and operations support in CCDSVM environment.**



**Fig. 5**

**A Layered CCDSVM structure****Fig. 6**

**The typical hardware components of control management station, system units, and console hosts.**



**Fig. 7**